

Practitioner's Docket No. LUC-	-013 PATENT
IN THE UNITED STATES	PATENT AND TRADEMARK OFFICE
Patent application	
of	
	Inventor(s)
for	
Ti	tle of invention
	OR
In re application of: Poopathy Kathi	irgamanathan et al.
Application No.: 10/540,809	Group Art Unit:
Filed: June 24, 2005	Examiner:
For: Electroluminescent Materi	ials and Devices
P.O. Box 1450 Alexandria, VA 22313-1450 TRANSMITTAL OF INFOR	MATION DISCLOSURE STATEMENT
	MONTHS OF FILING OR
BEFORE MAILING OF FIRST	T OFFICE ACTION (37 C.F.R. § 1.97(b))
(When using Express Mail, th	DER 37 C.F.R. §§ 1.8(a) and 1.10*  ne Express Mail label number is mandatory; ail certification is optional.)
I hereby certify that, on the date shown below,	this correspondence is being:
	MAILING
	ice in an envelope addressed to Commissioner for Patents, P.O.
37 C.F.R. § 1.8(a)	37 C.F.R. § 1.10 °
XX with sufficient postage as first class mail.	as "Express Mail Post Office to Addressee"  Mailing Label No (mandatory)
T	FRANSMISSION
☐ facsimile transmitted to the Patent and Trad	
	Shills a Ashread

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

Date: July 15, 2005

Signature

Leslie R. Silverstein
(type or print name of person certifying)

(Transmittal of Information Disclosure Statement Within Three Months of Filing or Before Mailing of First Office Action [6-3]—page 1 of 3) NOTE: 37 C.F.R. 1.98(b):

(1) Each U.S. patent listed in an information disclosure statement must be identified by inventor, patent number, and issue date.

- (2) Each U.S. patent application publication listed in an information disclosure statement shall be identified by applicant, patent application publication number, and publication date.
- (3) Each U.S. application listed in an information disclosure statement must be identified by the inventor, application number, and filing date.
- (4) Each foreign patent or published foreign patent application listed in an information disclosure statement must be identified by the country or patent office which issued the patent or published the application, an appropriate document number, and the publication date indicated on the patent or published application.
- (5) Each publication listed in an information disclosure statement must be identified by publisher, author (if any), title, relevant pages of the publication, date, and place of publication.

WARNING: No extension of time can be had under 37 C.F.R. § 1.136 (a) or (b) for filing an IDS. 37 C.F.R. § 1.97(f).

NOTE: The "filing date of a national application" under 37 C.F.R. § 1.97(b) has two possible meanings. Where the filing is a direct one to the United States Patent & Trademark Office, the filing is defined in 37 C.F.R. § 1.53(b) as "the date on which: (1) A specification containing a description pursuant to § 1.71 and at least one claim pursuant to § 1.75; and (2) any drawing required by § 1.81(a), are filed in the Patent and Trademark Office in the name of the actual inventor or inventors as required by § 1.41." 37 C.F.R. § 1.97(b)(1). On the other hand, an international application that enters the national stage occurs when the applicant has filed the documents and fees required by 35 U.S.C. § 371(c) within the periods set forth in § 1.494 or § 1.495. 35 U.S.C. § 371(c) requires the filing of the following: (1) the basic national fee; (2) a copy of the international application, unless already sent by the International Bureau, and optionally an English translation if filed in another language; and, also optionally (3) amendments under PCT Article 19, with a translation into English if made in another language; (4) an oath or declaration; and (5) a translation into English of any annexes to the international preliminary examination report, if such annexes were made in another language. The optional items must be submitted later, with surcharges. 37 C.F.R. § 1.97(b)(2).

## IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. § 1.97(b).

- NOTE: "No certification or fee is due when the filing is made within the above time period. It is advisable to ensure that no Office action has been mailed if the disclosure statement is delayed until after three months from filing."
- NOTE: "An information disclosure statement will be considered to have been filed on the day it was received in the Office, or on an earlier date of a mailing if accompanied by a properly executed certificate of mailing under 37 C.F.R. 1.8, or Express Mail certificate under 37 C.F.R. 1.10. An Office action is mailed on the date indicated in the Office action." Notice of April 20, 1992 (1138 O.G. 37-41, 39). See also § 609, M.P.E.P., 8th Edition.
- NOTE: "The term 'national application' includes continuing applications (continuations, divisions, continuationsin-part) so three-months will be measured from the actual filing date of an application as opposed [sic] to the effective date of a continuing application." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

(Transmittal of Information Disclosure Statement Within Three Months of Filing or Before Mailing of First Office Action [6-3]—page 2 of 3) NOTE: "An action on the merits means an action which treats the patentability of the claims in an application, as opposed to only formal or procedural requirements. An action on the merits would, for example, contain a rejection or indication of allowability of a claim or claims rather than just a restriction requirements (37 C.F.R. 1.142) or just a requirement for additional fees to have a claim considered (37 C.F.R. 1.16(d)). Thus, if an application was filed on Jan. 1 and the first Office action on the merits was not mailed until six months later on July 1, the examiner would be required to consider any proper information disclosure statement filed prior to July 1." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

WARNING: "A petition for suspension of action to allow applicant time to submit an information disclosure statement will be denied as failing to present good and sufficient reasons, since 37 C.F.R. § 1.97 provides adequate recourse for the timely submission of prior art for consideration by the examiner." Notice of July 6, 1992 (1141 O.G. 63). But see § 103(b) and (c), limited suspension of action in a continued prosecution application (CPA) filed under § 1.53(d) and in a request for continued examination (RCE) under § 1.114.

Reg. No.: 26,336

Tel. No.: (978) 470-0990

Customer No.:

SIGNATURE OF PRACTITIONER

David Silverstein

(type or print name of practitioner)

Andover-IP-Law

P.O. Address

44 Park Street, Suite 300 Andover, MA 01810

(Transmittal of Information Disclosure Statement Within Three Months of Filing or Before Mailing of First Office Action [6-3]—page 3 of 3) JUL 18 2005 Pactitioner's Docket No.

Patent application

LUC-	013	

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

of					
01	nventor(s)				
or Title of invention					
the specification of which is being trans	mitted herewith				
	OR				
In re application of: Poopathy Kathin	rgamanathan et al.				
Application No.: 10 /540,809	Group No.:				
Filed: June 24, 2005	Examiner:				
For: Electroluminescent Materia	ls and Devices				
Commissioner for Patents					
P.O. Box 1450					
Alexandria, VA 22313-1450					
	·				
INFORMATION D	ISCLOSURE STATEMENT				
CERTIFICATION UNDE	R 37 C.F.R. §§ 1.8(a) and 1.10*				
(When using Express Mail, the	Express Mail label number is mandatory;				
Express Mail	certification is optional.)				
I hereby certify that, on the date shown below, th	ais correspondence is being:				
	MAILING				
deposited with the United States Postal Service Box 1450, Alexandria, VA 22313-1450	e in an envelope addressed to Commissioner for Patents, P.O.				
37 C.F.R. § 1.8(a)	37 C.F.R. § 1.10 *				
KX with sufficient postage as first class mail.	as "Express Mail Post Office to Addressee"				
	Mailing Label No (mandatory)				
TF	RANSMISSION				
☐ facsimile transmitted to the Patent and Trade	mark Office, (703)				
,	Streen Alvero				
	Signature				
Date: July 15, 2005	-				
	Leslie R. Silverstein				
	(type or print name of person certifying)				

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

(Information Disclosure Statement [6-1]---page 1 of 3)

Docket No. LUC U.S. Ser. No. 10/540,809

## INFORMATION DISCLOSURE STATEMENT

Attached is form PTO-1449A.

Each of the references listed on PTO-1449A was cited in the International Search Report (copy enclosed) in the PCT application upon which the present Sec. 371 national stage application is based.

Respectfully submitted,

David Silverstein

Registration Number 26,336

**Attorney for Applicants** 

Andover-IP-Law

44 Park Street, Suite 300

Andover, MA 01810

Telephone: (978) 470-0990

Facsimile: (978) 470-0993

	, _		
	JUL	1 8 2005	
-		أيعباغ	

TA TRACEMAN

Tor use through 07/31/2008, OMB 0851-003

	U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMER(
te Paperwork Reduction Act of 1995, no persons are required to res	spond to a collection of information unless it contains a valid OMB control numb

INFORMATI	ON D	ISCL	OSURE
<b>STATEMEN</b>	T BY	APPI	LICANT

ute for form 1449A/PTO

Complete if Known Application Number 10/540,809 Filing Date First Named Inventor Kathirgamanathan, P. Art Unit **Examiner Name** 

Use as many sheets as necessary

Attorney Docket Number LUC-013

Examiner	Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	nitials* No.' Number-Kind Code <sup>2 (7 hroug)</sup>	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
		US-			
		ŲS-			
	·	US-			
		US-			,
		US-	· · · · · · · · · · · · · · · · · · ·		
		US-	<del></del>		
		US-			,
		US-		,	
		US-	<del></del>		
		ŲS-			
		US-		1	
		US-			· · · · · · · · · · · · · · · · · · ·
		US-			
		US-			· · · · · · · · · · · · · · · · · · ·
		U\$-			
		US-			
		US-	<del></del>		
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.'	Country Code <sup>3</sup> Hamber <sup>4</sup> 1Grid Code <sup>5</sup> (# known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	To
		WO 99/53724	10-21-1999	Forrest et al.		
		·	·		,	
			·	······		

Examiner	 		Date	 
Signature			Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

JUL 18 2005

PTO/SB/08b (08-03)
Approved for use through 08/30/2006, OMB 0651-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

re Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

Application Number 10/540,809

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

Complete if Known
10/540,809

Filing Date

June 24, 2005

First Named Inventor

Kathirgamanathan, P.

Art Unit

Examiner Name

(Use as many sheets as necessary)

Sheet 2 of 2 Attorney Docket Number LUC-013

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*						
		Chemical Abstracts Service, Columbus, Ohio, US; Suzuki, Mytosuk976t4+23 March 2001ectroluminescent devices"				
·		Chemical Abstracts Service, Columbus, Ohio, US; Kim, Young Kyu et al. "Organometallic light-emitting substances, their manufacture, and organic electroluminescent devices using				
		them" XP002277665 + JP 2000 053957 22 February 2000				
		Chemical Abstracts Service, Columbus, Ohio, US; Ueda, Hideaki et al. "Organic electroluminescent device" XP002277666 + JP 2000 030864 28 January 2000				
			·			

Examiner	•	Date ·	
Signature	· · · · · · · · · · · · · · · · · · ·	Considered	

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.